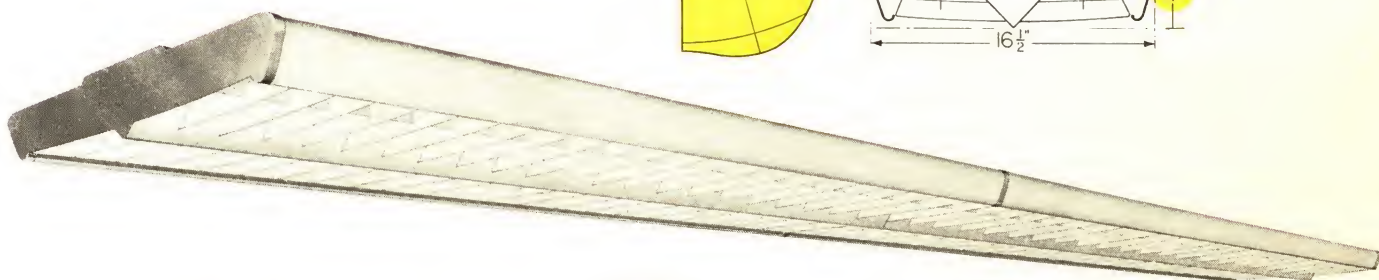
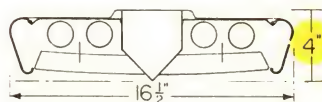
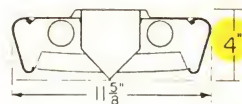


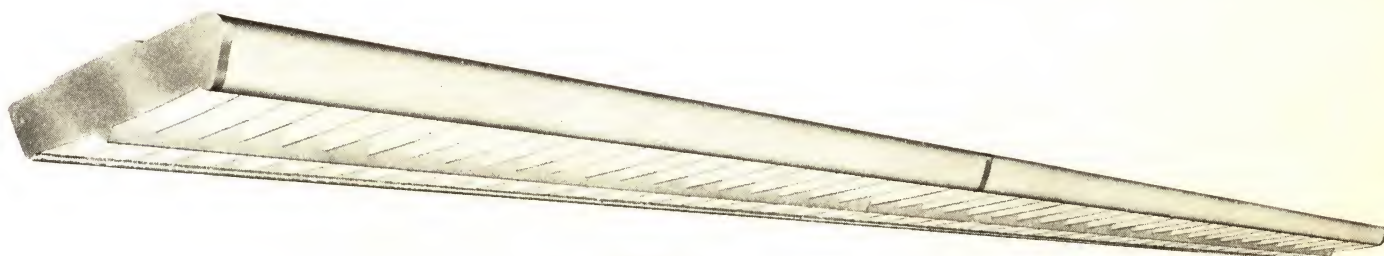
SUNBEAM L1280 SERIES, ONLY 4" DEEP O.A.



shallow, plastic and louver shielded commercial

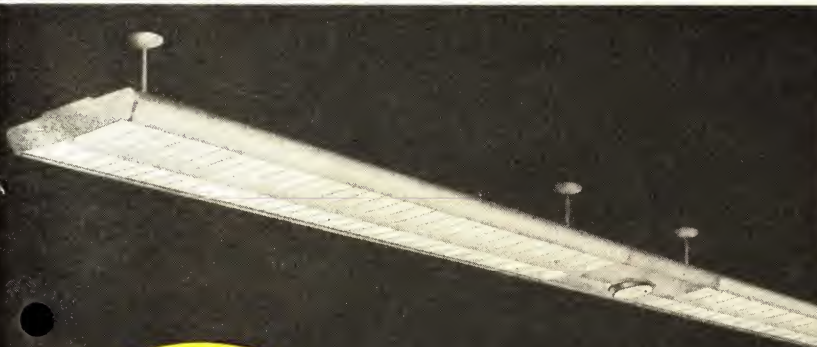


L1284-96



L1282-96

New, shallow fixture of contemporary design incorporating many features for maximum accessibility and maintenance ease. Available in 2 lamps (Cat. No. L1282) or 4 lamps (Cat. No. L1284) 40W fluorescent and in 42", 48", 64", 72", 96", slimline in all milliamp ratings. Ceiling or pendant mounted. Because of convenient release latches and jack-chain holders, the one piece louver assembly (even the 8 ft. unit) may be removed by one man from one position. Metal rails provide rigid support to the removable, translucent plastic side panels. No extra parts required for continuous runs—fixtures are simply bolted end to end. Swivel-type, matching, incandescent spot lights also available. Luminaire efficiency of 4-lamp pendant unit: 82%; 49% upward and 33% downward. Shielding angles: 30° C-32° L.



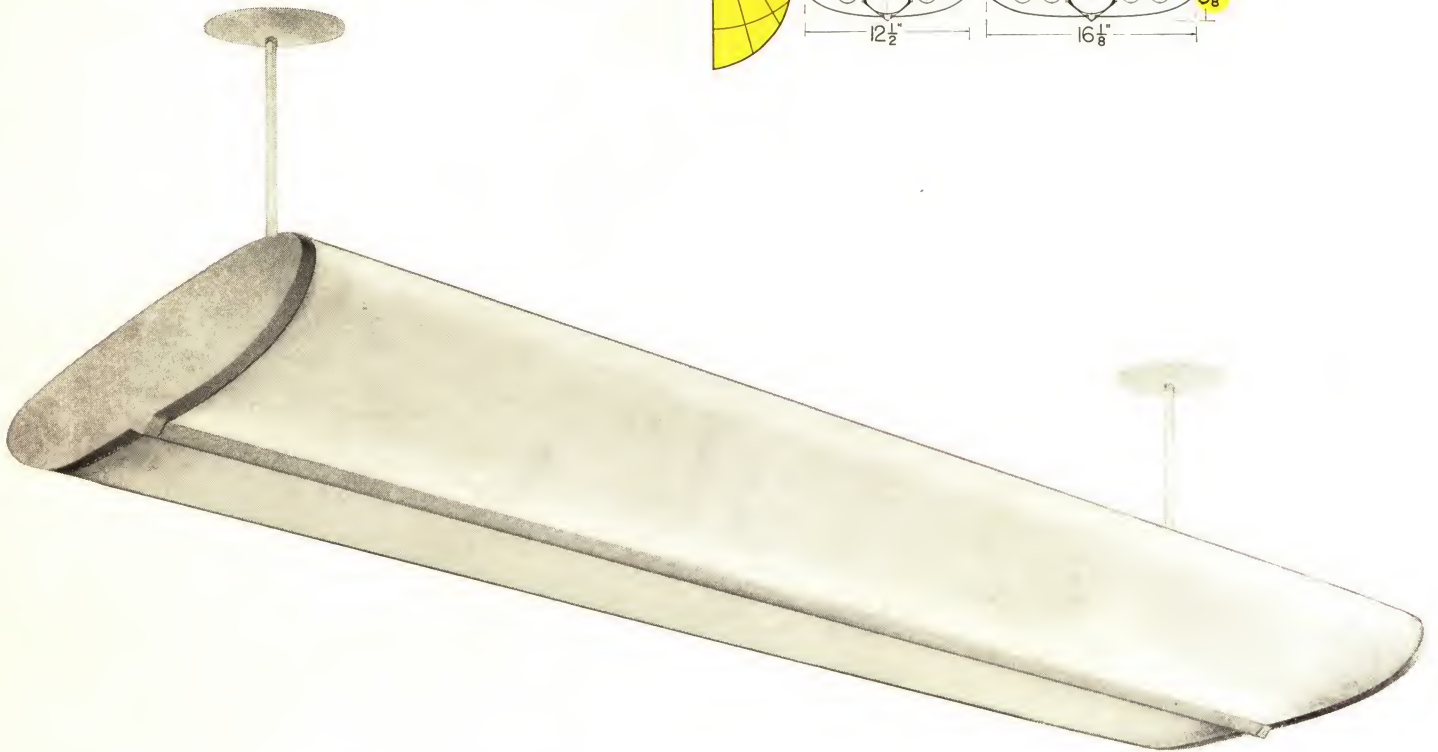
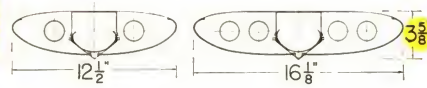
SUNBEAM LIGHTING COMPANY

777 EAST 14TH PLACE • LOS ANGELES 21, CALIF.

SUNBEAM P1290 SERIES, ONLY 3 $\frac{5}{8}$ " DEEP O.A.



shallow, all plastic shielded, general diffuse type commercial



A new, luminous-indirect type designed specifically to achieve very low fixture-ceiling contrast ratios and incorporating features for maximum accessibility and maintenance ease.

Available in 2 lamps (Cat. No. P1292) or 4 lamps (Cat. No. P1294) 40W fluorescent and in all slimline lamp lengths and milliamper ratings.

The extruded, diffuser-reflector plastic panels designed for uniform brightness are rigidly supported in metal rails. Access to lamps, ballast and wiring is achieved without removing plastic panels from fixture. As illustrated below, the plastic is simply snapped out of position.

Adequate knockouts are provided for ceiling or pendant mounting. No extra parts required for continuous runs—fixtures are bolted end to end.

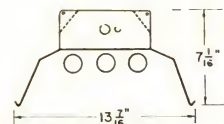
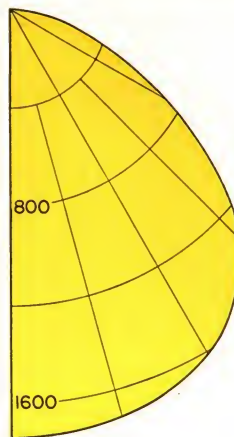
The distribution of the light output is 75% upward and 25% downward.



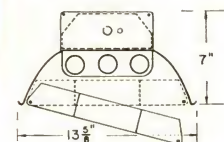
SUNBEAM LIGHTING COMPANY
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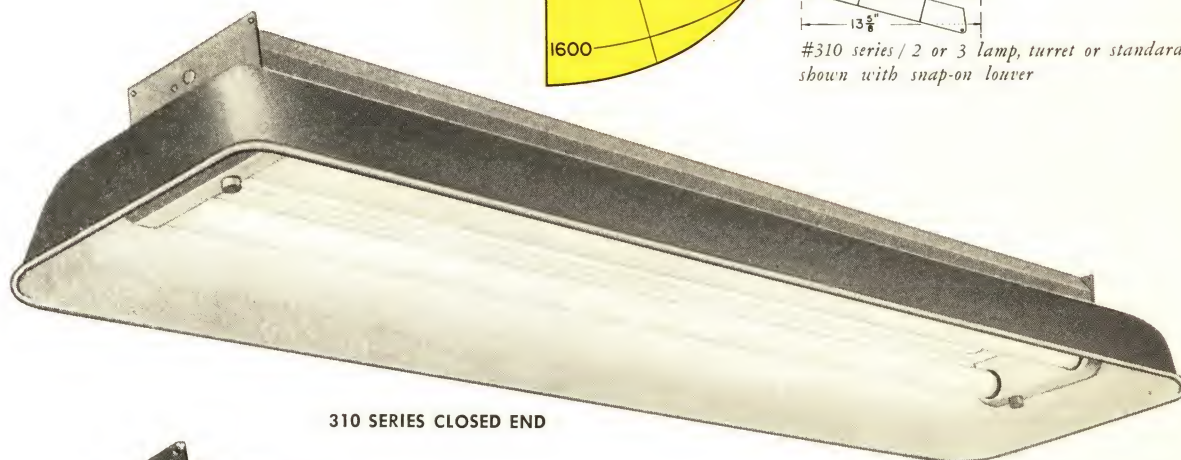
SUNBEAM RLM PORCELAIN ENAMELED INDUSTRIALS



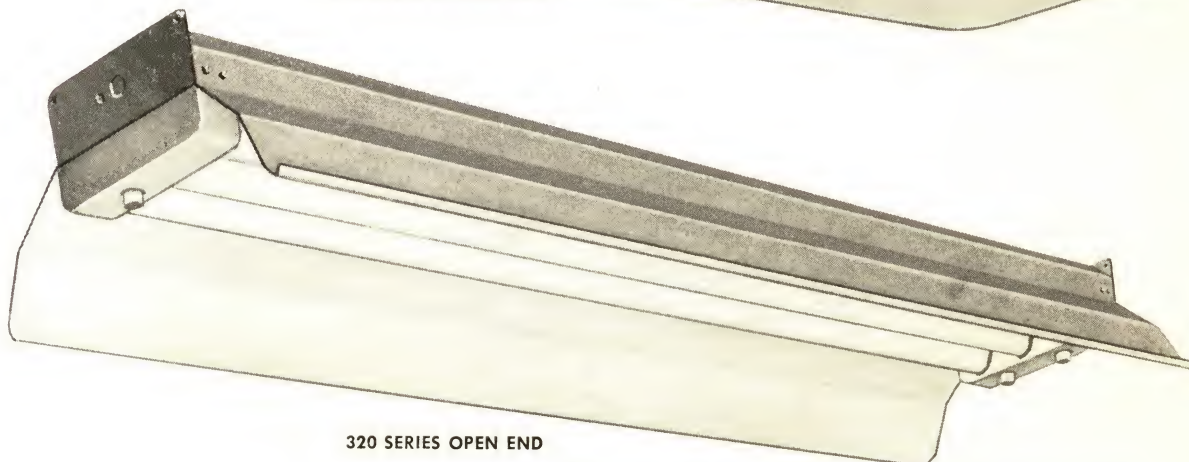
#320 series / 2 or 3 lamp, turret or standard sockets



#310 series / 2 or 3 lamp, turret or standard sockets shown with snap-on louver



310 SERIES CLOSED END



320 SERIES OPEN END

RLM CERTIFICATE MEANS compliance with specifications under approved inspection procedure of RLM Standards Institute, certified by Electrical Testing Laboratories, Inc.

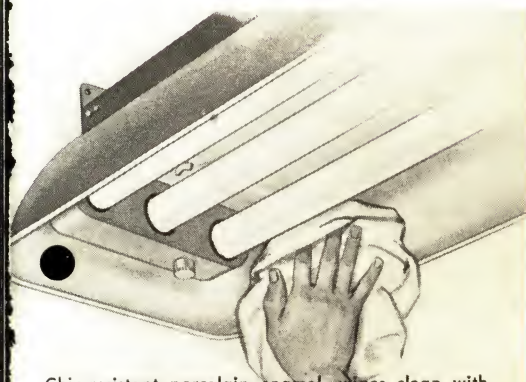
HEAVY GAUGE STEEL, die-formed, one-piece reflector with DURO porcelain enamel finish interior which year after year wipes clean with dry rag; never losing its 82% reflectivity. Exterior finish in 300° baked battleship gray.

AVAILABLE IN 2 AND 3 LAMP, 40W and in 2 lamp 85W, T-17 sizes. 40W units available with standard bi-pin or turret sockets—85W units in standard sockets only.

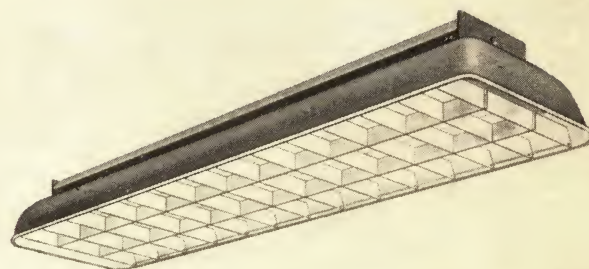
SNAP-ON EGGCRATE LOUVER (extra) provides 23° shielding and opens from either side.

UL APPROVED ELECTRICAL equipment throughout. Ballasts are high power factor.

FOR CONTINUOUS RUNS ORDER #315 joiners for the 310 series only. The 320 series are bolted end to end—no extra parts.



Chip-resistant porcelain enamel—wipes clean with dry rag year after year and never loses its 82% reflectivity. No washing with detergents required.



SNAP-ON EGGCRATE LOUVER for 40W units. 23° shielding. Opens from either side.

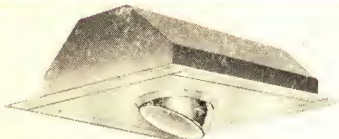
5600 SERIES, DEEP RECESSED TROFFERS

Available with various types of shielding elements for specific types of light distribution. Adaptable to several mounting methods including plaster frame and "T" Bar. All units shown with flange or trim, except the 5600-B series which is non-flanged (without trim) and snaps into "T" Bar mounted, 12" acoustical tile ceilings.

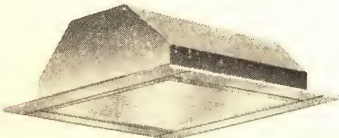


HL5600 SERIES *piano hinged egg-crate louver*
32° x 32° shielding
45° x 45° available when specified

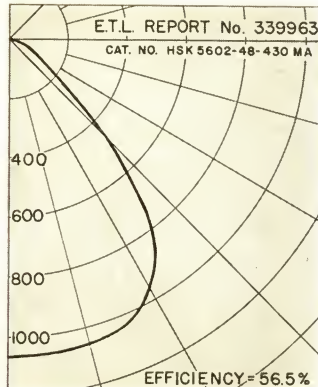
HL5604-96



5600-S matching, adjustable "eyeball" spotlight. Adaptable to all units including non-flanged 5600-B series in which case spots are also without flange or trim. Takes 150W PAR 38 lamp. Adjustable 360° horizontally, 22½° vertically.

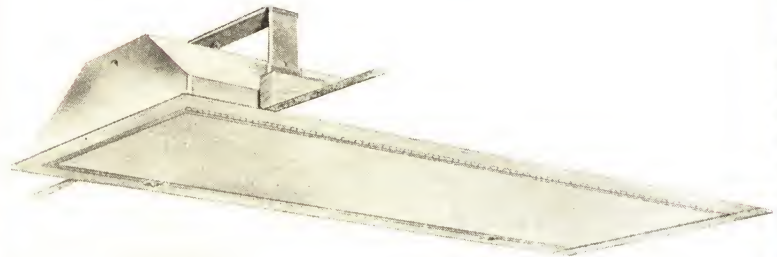


CA5600-S matching incandescent unit with Corning Alba-lite glass bottom. Takes various fixed lamps up to 150W. Adaptable to all units but matches HCA5600 or HSK5600 units only. Suitable as a night light.



Typical light distribution with "Skytex" glass bottom. Luminaire efficiency of the HSK5602-48 with 430MA ballast is 56.5%.

HCA5600 SERIES *piano hinged Alba-lite glass*
Also available with "Skytex" glass (HSK5600)

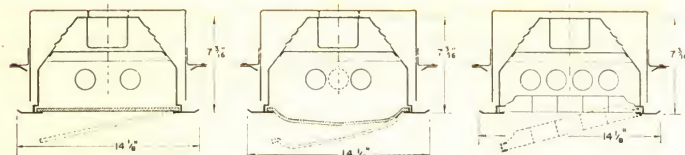


HCA5604-48



HNH5600 SERIES *piano hinged narrow Holophane Controlens* #9030, 9031*
These lenses direct a portion of the light output out along the ceiling to reduce fixture-ceiling contrasts.

HNH 5604-96



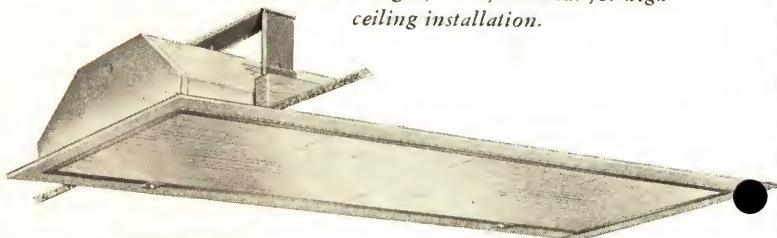
HCA 5602

HNH 5603

HL 5604

The HL5600, HCA5600 and HSK5600 units available in 2, 3 and 4 lamp 20W and 40W fluorescent and 42", 48", 64", 72" and 96" slimline, all milliamp ratings (48" is 430MA only). The HIN5600 and HNH5600 units available in 2, 3 and 4 lamp 20W and 40W fluorescent and 48", 72" and 96" slimline all milliamp ratings. (48" is 430MA only).

HIN5600 SERIES *piano hinged Holophane intensive Controlens* #9015*
These lenses provide low-brightness with more down light, therefore ideal for high ceiling installation.



HIN 5604-48

*(R) Holophane Co., Inc.



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STANDARD MOUNTING

1. Fixtures are mounted directly to transverse joists with wood screws or bolts. (Note easy removal of glass or lens panels from frame).

2. Each fixture supported by 2 #BR21 mounting brackets which are anchored to iron channels. Mounting brackets adjustable $3\frac{1}{4}$ " up and down.

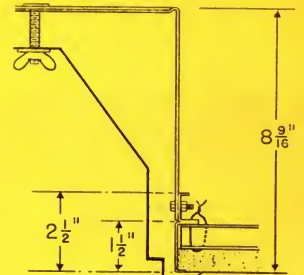
3. Each fixture supported by 2 #BR21 mounting brackets which are anchored to longitudinal ceiling joists. Brackets provide $3\frac{1}{4}$ " adjustment up and down.

For continuous run installations the fixture ends are removed and the units are bolted together by inter-connector lugs. Two mounting brackets per 48" of fixture recommended. Note spotlight in run.

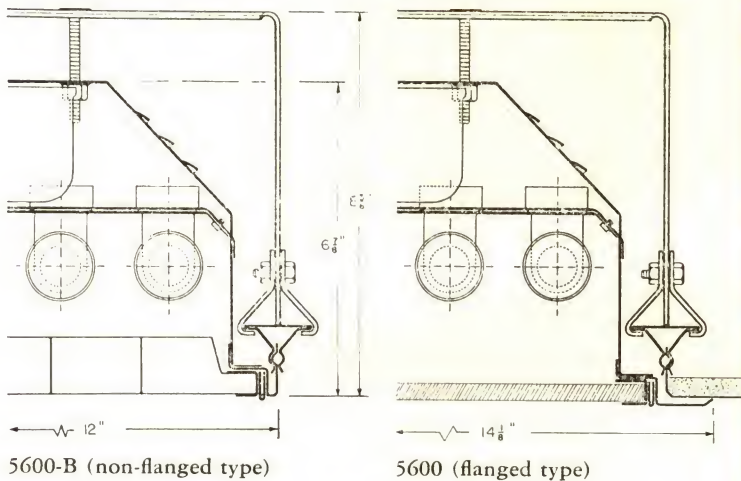
Dimension "A" is as follows:
42" unit = 32", 48" unit = 38", 64" unit = 22", 72" unit = 26" and 96" unit = 38".

PLASTER FRAME MTG.

The Sunbeam universal type recessed plaster frame is made of heavy gauge, die-formed steel and assures rigid, perfectly aligned installations. The plaster frame is wired in with wire lath through holes in plaster frame channel. After plastering, the spreader bars are removed and the fixtures are bolted to the mounting brackets which are supplied with the frames. For continuous runs the plaster frame ends are removed and the longitudinal sections are joined together with lugs. Frames available for all unit lengths including spotlights.



"T"-BAR MOUNTING



5600-B (non-flanged type)

5600 (flanged type)

These fixtures may be snapped into the same "T" Bar that supports the acoustical tile ceiling. The non-flanged (without trim) 5600-B series is designed to snap flush in 12" acoustical tile ceiling. The flanged (with trim) 5600 series has the same appearance as the standard units. If desired, #BR23 mounting brackets may be used in conjunction with the "T" Bar. Length of continuous runs equals the number of units in row times the unit length (that is 48", 64", 72" and 96") plus $\frac{1}{8}$ ".

When ordering any of these recessed troffers be sure to specify the type of installation being planned.

CEILING HOLE DIMENSIONS

V = one unit

Y = one unit + 1 spot

W = two or more units

X = two units with one spot between

Z = one unit with 2 spots

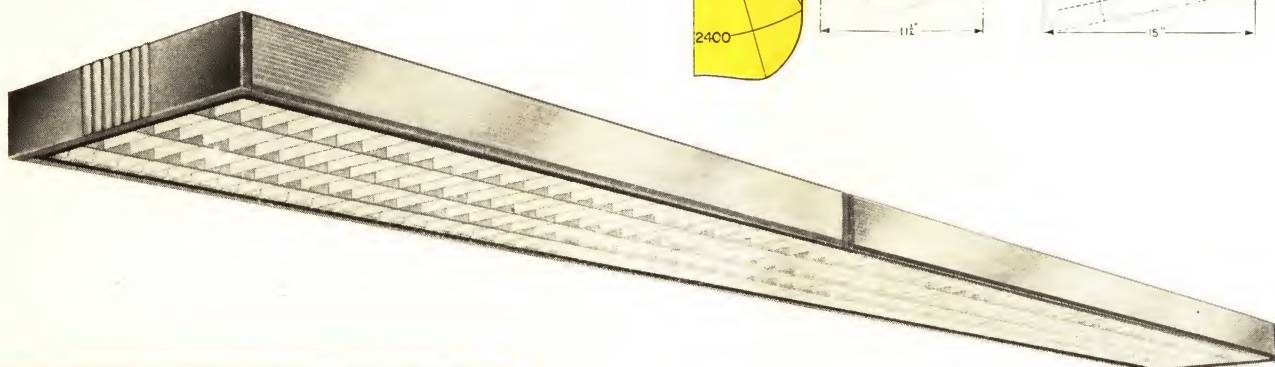
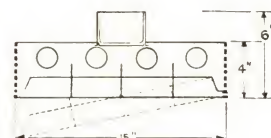
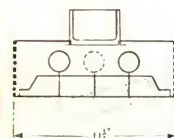
These dimensions apply only to *standard* mounting methods; NOT FOR "T" BAR OR PLASTER FRAME MOUNTINGS. For continuous run installations "W" is as follows: width for all units $12\frac{3}{8}$ ". Length equals the ceiling hole length for single unit minus 1 inch times the number of units in row plus 1 inch.

UNIT	V	X	Y	Z
5600-24	$12\frac{3}{8} \times 25$	$12\frac{3}{8} \times 61$	$12\frac{3}{8} \times 37$	$12\frac{3}{8} \times 49$
5600-42	$12\frac{3}{8} \times 43$	$12\frac{3}{8} \times 97$	$12\frac{3}{8} \times 55$	$12\frac{3}{8} \times 67$
5600-48	$12\frac{3}{8} \times 49$	$12\frac{3}{8} \times 109$	$12\frac{3}{8} \times 61$	$12\frac{3}{8} \times 73$
5600-64	$12\frac{3}{8} \times 65$	$12\frac{3}{8} \times 141$	$12\frac{3}{8} \times 77$	$12\frac{3}{8} \times 89$
5600-72	$12\frac{3}{8} \times 73$	$12\frac{3}{8} \times 157$	$12\frac{3}{8} \times 85$	$12\frac{3}{8} \times 97$
5600-96	$12\frac{3}{8} \times 97$	$12\frac{3}{8} \times 205$	$12\frac{3}{8} \times 109$	$12\frac{3}{8} \times 121$

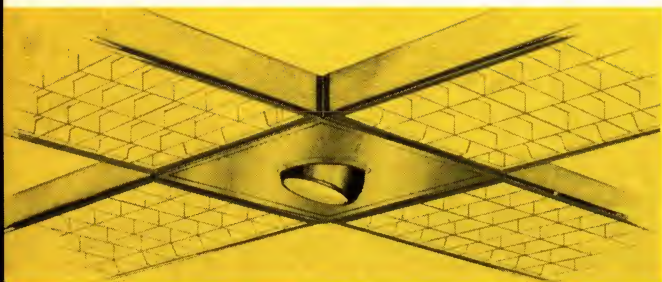
SUNBEAM L1710 SERIES, FLUORESCENT AND SLIMLINE



Alba-lite glass and metal louver shielded commercial



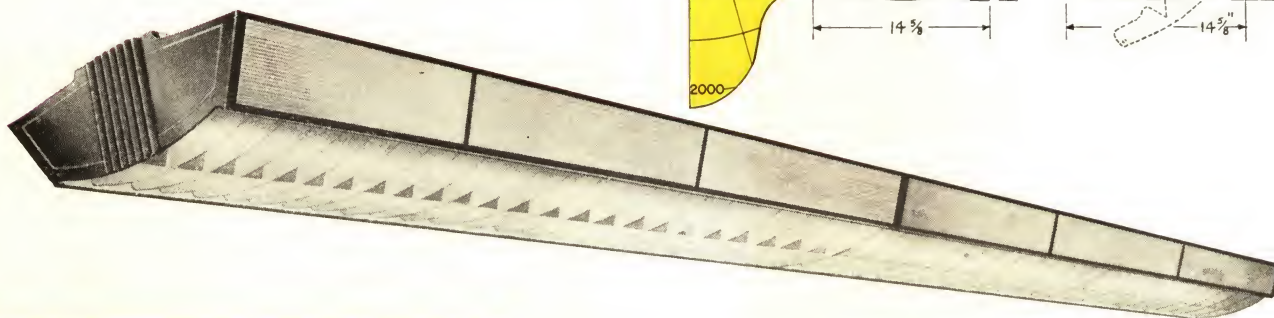
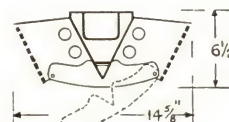
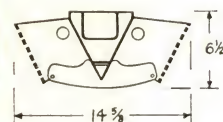
Designed for contemporary interiors where plans call for flexibility and pattern arrangements. Available in 2 lamps (Cat. No. L1712), 3 lamps (Cat. No. L1713) and 4 lamps (Cat. No. L1714) 40 watt fluorescent and 42", 48", 64", 72", 96" slimline in all milliamp ratings. Exterior finish in silvertone, interior in 300° baked white enamel. The hinged eggcrate louver provides 42° x 40° shielding (4-lamp units). Side panels are of low brightness Corning Alba-lite glass. Matching adjustable spotlights used at ends or between fixtures allows for various pattern combinations. Adequate knockouts for ceiling or pendant mounting. For continuous run installations end medallions are removed and the #1505 joiner connectors are used. Luminaire efficiency of 4 lamp pendant unit is 72%.



SUNBEAM L1210 SERIES, FLUORESCENT AND SLIMLINE for low brightness



Alba-lite glass (or plastic) and metal louver shielded commercial



An answer to many lighting problems, especially in schools, offices and stores where high efficiency, uniform low brightness and minimum maintenance are prerequisite. Available in 2 lamp (Cat. No. L1212) and 4 lamp (Cat. No. L1214) 40 watt fluorescent and 48", 72", 96" slimline in all milliamp ratings. The side panels are of low brightness Corning Alba-lite glass. The louver which hinges from either side provides 45° x 45° shielding (2 lamp unit)—34° x 41° (4 lamp unit). Exterior finish in silvertone, interior and louver 300° baked white enamel. Matching, incandescent spotlights adjustable 360° horizontally, 22 1/2° vertically. No extra parts required for continuous runs—simply remove end medallions and bolt fixtures end to end. Luminaire efficiency of 2 lamp slimline, pendant unit is 83.5%; 45.5% upward, 38.0% downward.



INDIRECT, INCANDESCENT 2500 SERIES

These indirect luminaires feature a remarkable low surface brightness of only 0.13 to 0.38 candles per sq. in. within the shielded zone—far better than that required to meet specifications of the American Standard practice for School Lighting.

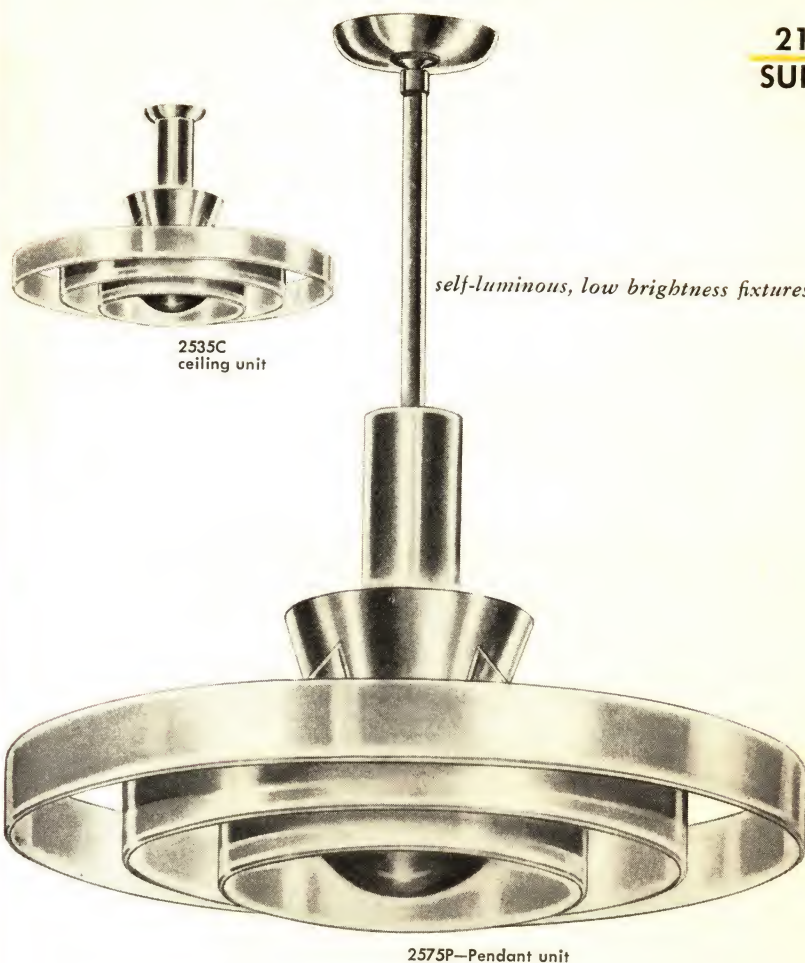
Maintenance is almost negligible.

The sturdy concentric louvers, finished in 300° baked white enamel, have a reflection factor of 84%. The hanger assembly contains U.L. approved socket and wiring. The husk is finished with heat resistant silvertone. A 15° aligner swivel permits installations on slanting ceilings.

Catalog #2535 (ceiling or pendant), 20" in diameter takes 300W or 500W silvered-bowl lamps.

Catalog #2575 (pendant only), 24" in diameter takes 750W, 1000W or 1500W silvered-bowl lamps.

Luminaire efficiency of the #2535 is 87%—86% upward and 1% downward. Shielding, 80°.



2535C
ceiling unit

2575P—Pendant unit

*color corrected
medium bay*

MERCURY VAPOR 3500 SERIES

This new Sunbeam design features an intensity of 10,000 candlepower uniformly radiated within a pyramidal angle of 40° providing illumination upon a square area.

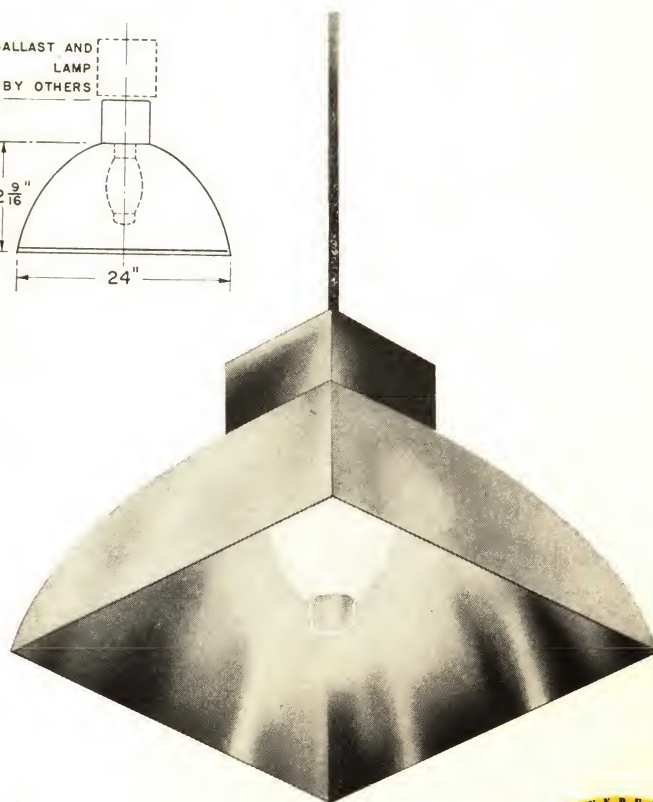
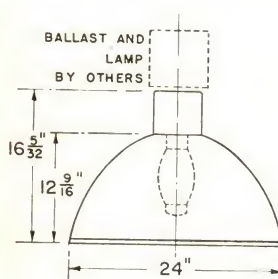
Designed for height-spacing ratios of 1 to 1, this luminaire performs equally well in medium or high bay lighting installations because of its unique beam spread characteristics.

Enclosing the new 400-watt, AH-1, color corrected mercury vapor lamp, this unit completely eliminates the need for combination mercury vapor-incandescent sources to achieve color correction.

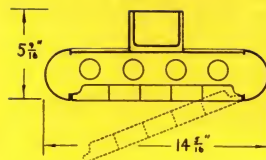
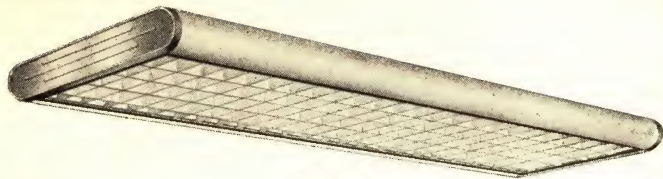
Removable reflector and body are of heavy gauge metal constructed to form a 24" square, 16 $\frac{3}{32}$ " deep. Socket housing and husk are of heat resistant materials and finish. Transformer and housing are available separately with provisions for attaching to unit or remote location.

Luminaire efficiency of 87% is achieved by the use of the scientifically contoured specular alzak reflector.

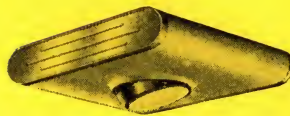
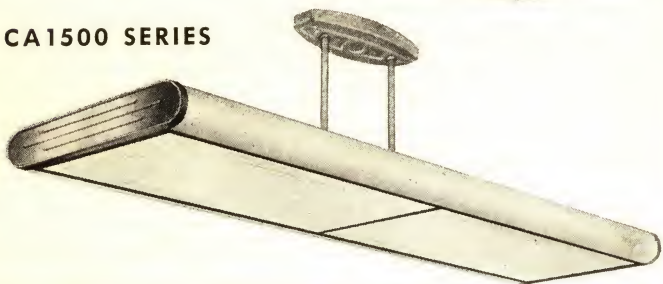
This unit is also available with baked white enamel reflector.



L1500 SERIES

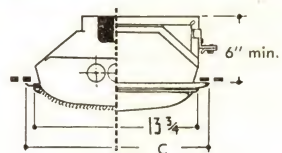
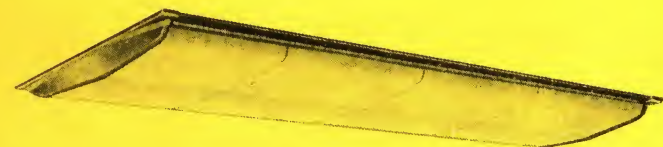


CA1500 SERIES

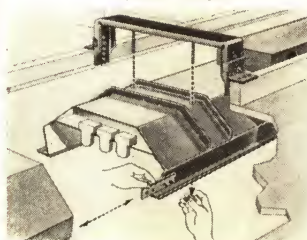


Waffle-thin in appearance, this series is available in 2 lamp (Cat. #L1502), 3 lamp (Cat. #L1503) and 4 lamp (Cat. #L1504) 20W and 40W fluorescent and 42", 48", 64", 72", 96" slimline in all milliamp ratings. Curved side panels are of lucite or styrene (specify). Hinged bottom may be low brightness Alba-Lite glass or metal louver providing 32° x 32° shielding. Takes matching adjustable spotlight. Adequate knockouts for ceiling or pendant mounting. #1505 joiner required for continuous runs.

H9040 SERIES



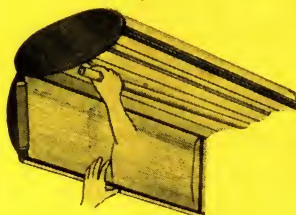
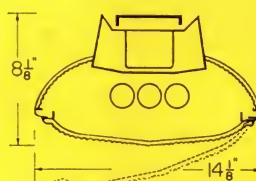
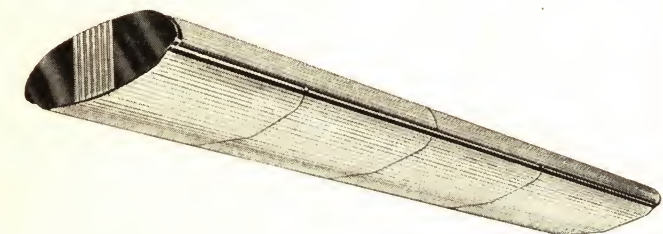
C = 15 3/8" Non-hinge
15 1/2" Hinged



Recessed luminaires equipped with curved Controlens* elements designed to increase the illumination on the working plane. Available in 2, 3 or 4 lamps 20W and 40W fluorescent and 48", 72" and 96" slimline in all milliamp ratings. The H9040 series features a full length piano hinge bottom. The 9040 series is non-hinged—lenses are moved by sliding one over the other. Ceiling hole width on all units 14 3/8", length is 48" or 72" or 96" plus 1 inch. In continuous runs a uniform, uninterrupted appearance is achieved. Inquire for detail mounting information.

* (R) Holophane Co., Inc.

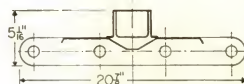
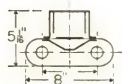
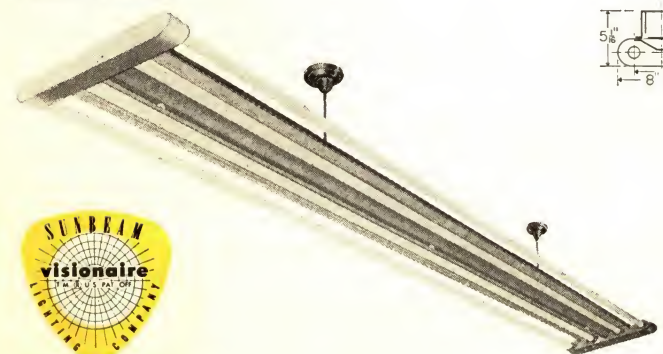
H8080 SERIES



Completely enclosed commercials designed primarily for ceiling mounting, providing minimum maintenance. The curved Controlens* elements provide maximum light flux within the useful 0°-60° zone and reduces the fixture-ceiling contrasts to a minimum. For uniform illumination a spacing of 1 1/4 times the mounting height above the working plane is recommended. Available in 2, 3 and 4 lamp 20W and 40W fluorescent and 48", 72" and 96" slimline in all milliamp ratings. The H8080 series features a full length piano hinged bottom. The 8080 series is non-hinged—the lenses are moved by sliding one over the other. End medallions are optional.

* (R) Holophane Co., Inc.

1300 SERIES



The wide lamp spacing and slim appearance of this open type luminaire makes it ideal for low ceiling areas where a broad spread of light is desired. Only 5" deep over all this unit is available in 2 lamps (Cat. #1302) and 4 lamp (Cat. #1304) 42", 48", 64", 72", 96" slimline in all milliamp ratings. The 4 lamp unit is furnished with a "V" reflector over the inner two lamps. All units finished in 300° baked white enamel. Single matching adjustable spotlight available for #1302 units and a double spotlight available for the #1304. Adequate knockouts for ceiling or pendant mounting. Continuous run installations require the #1305 joiner connector.

